



Loose Tube Armored Cable Part Number Configurator

FOSPC - XXX - X - XXXXXX - XXXXX - XX



CODE Fiber Count	CODE WAVEOPTICS® Fiber Type	Family Subfamily	CODE	CODE Marking	CODE Jacket Material Loose Tube Material	CODE Optical Cable Compliance
002 - 2 fibers 004 - 4 fibers 006 - 6 fibers 008 - 8 fibers 012 - 12 fibers 024 - 24 fibers 036 - 36 fibers 048 - 48 fibers 072 - 72 fibers 096 - 96 fibers 144 - 144 fibers 192 - 192 fibers 216 - 216 fibers 288 - 288 fibers 432 - 432 fibers	F - SM G652.D fiber T - SM G657.A1 fiber E - SM G657.A2 fiber G - SM G655.C fiber B - MM OM1 fiber L - MM OM2 TRUE BEND fiber M - MM OM3 TRUE BEND fiber P - MM OM4 TRUE BEND fiber CODE OFS® Fiber Type 1 - SM G652.D fiber 2 - SM G657.A1 fiber AllWave® FLEX 3 - SM G657.A2 fiber AllWave® FLEX+ 7 - SM G655.C fiber TrueWave® LA 5 - MM OM1 fiber 62.5 um Laser Optimized 9 - MM OM2 fiber 50 um Graded Index 8 - MM OM3 fiber LaserWave® FLEX 300 0 - MM OM4 fiber LaserWave® FLEX 550	Loose Tube Single-Armored Slim Cables Loose Tube Single-Armored Single Jacket Slim Cable Loose Tube Gel-Free Single-Armored Single Jacket Slim Cable Loose Tube Single-Armored Double Jacket Slim Cable Loose Tube Gel-Free Single-Armored Double Jacket Slim Cable Loose Tube Single-Armored Cables Central Loose Tube Armored Cable Loose Tube Single-Armored Single Jacket Cable Loose Tube Gel-Free Single-Armored Single Jacket Cable Loose Tube Single-Armored Double Jacket Cable Loose Tube Gel-Free Single-Armored Double Jacket Cable Loose Tube Single-Armored Flat Ribbon Cable Loose Tube Double-Armored Cables Loose Tube Double-Armored Double Jacket Cable Loose Tube Gel-Free Double-Armored Double Jacket Cable Loose Tube Double-Armored Triple Jacket Cable Loose Tube Gel-Free Double-Armored Triple Jacket Cable	SJSA SJSAD DJSA DJSAD SJSAUT SJSA SJSAD DJSA DJSAD RSJSAD DJDA DJDAD TJDA TJDAD	00 - Meters FT - Feet	000 - MDPE - PP 001 - HDPE - PP 002 - MDPE - PBT 003 - HDPE - PBT	EX - WAVEOPTICS® slim design US - WAVEOPTICS® standard AC - Buy American Act compliance

NOTE: Please contact your WAVEOPTICS® distributor if you have questions about the part number configurator.

Color Code
 All our cables are compliant with the TIA-598-C color code standard for the loose tubes and fibers.

Gel-Free Loose Tubes
 Loose tubes are gel-free and use water blocking yarns instead of gel for protection, making a lighter cable and allowing cleaner and faster operations.

Gel-Filled Loose Tubes
 Loose tubes are filled with water blocking gel to avoid water penetration into the cable.

S-Z Stranding
 S-Z stranding method for loose tubes allows the fibers to remain protected in the case of dynamic tension and facilitates mid-span access to the fibers.

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